

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2285468
<b>Application Number:</b>	10822229
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1324
<b>Title of Invention:</b>	Use of sub (partial) cycles, nested cluster cycles, and lot cycles for determining equipment capacities in a batch manufacturing facility
<b>First Named Inventor/Applicant Name:</b>	Peter G. Brown
<b>Customer Number:</b>	21005
<b>Filer:</b>	Rodney Dean Johnson
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	3714.1000-000
<b>Receipt Date:</b>	05-OCT-2007
<b>Filing Date:</b>	09-APR-2004
<b>Time Stamp:</b>	15:18:19
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$655
RAM confirmation Number	493
Deposit Account	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)

1		2007-10-05_ResponseAfterFinal.pdf 085e12f107e2b15a47c422d70ca775bf b33f6ce4	140952	yes	2
<b>Multipart Description/PDF files in .zip description</b>					
<b>Document Description</b>		<b>Start</b>		<b>End</b>	
Amendment After Final		1		1	
Applicant Arguments/Remarks Made in an Amendment		2		2	

**Warnings:****Information:**

2	Extension of Time	2007-10-05_Extension.pdf ab4389ee5bad1289f501184ae29fd56 129c4a	146395	no	1
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**Warnings:****Information:**

3	Terminal Disclaimer Filed	2007-10-05_TerminalDisclaimer.pdf 5d3b00b601c7f8ed51e1152e4a6c0a665af 130b13	21317	no	1
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**Warnings:****Information:**

4	Fee Worksheet (PTO-06)	fee-info.pdf 36777630:171913-0573db9667851d 36b91055	8367	no	2
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**Warnings:****Information:**

Total Files Size (in bytes): 317031

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.